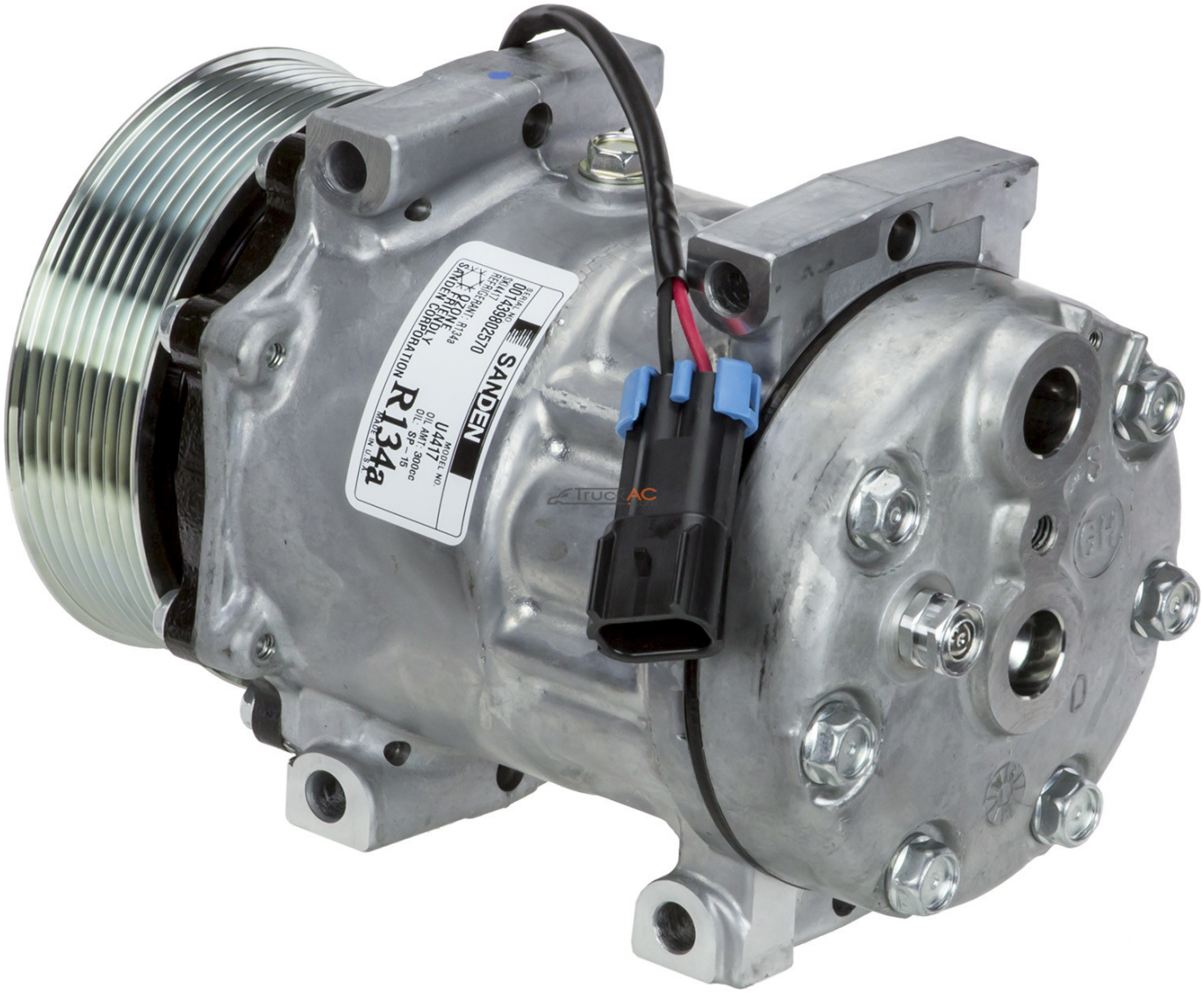

SANDEN



Sanden AC Compressors

Sanden manufactures high quality, durable air conditioning compressors for a variety of vehicles and applications. Sanden has a wide range of compressor configurations and compression technologies to satisfy a variety of cooling requirements.

Sanden Product Search (http://www.sanden.com/productsearch.html)

more product information (http://www.sanden.com/products.html)

Product Highlights

PX SERIES COMPRESSORS

Sanden's next generation swash plate compressor. PX compressors are durable at higher speeds, have lower noise vibration harshness (NVH), and are variably controlled for maximum environmental benefit.

- External and internal control - 6 & 7 pistons
- Internal control type uses pressure valve to regulate compressor displacement
- External control type varies compressor displacement without using an electromagnetic clutch

SDV SERIES COMPRESSORS

Sanden's fixed displacement "wobble plate" compressors. Models are available in fixed and variable displacement types.

- Variable displacement - 6 and 7 piston models
- Displacement can be varied from 5% - 100% for maximum efficiency
- Displacement internally controlled by pressure valve

SD7 SERIES

- Fixed Displacement - 7 Pistons
- Direct & Ear Mounts Available
- Variety of Clutch Configurations
- Flexible Porting Options

SD5 SERIES

- Fixed Displacement - 5 Pistons
- Ear Mount
- Various Clutch & Porting Options
- Small displacement models available for compact vehicles

SUPER HEAVY DUTY SD7

- drawing on our extensive experience in the global heavy truck industry, Sanden has developed the Super Heavy Duty or "SHD" specifically for use in the most severe application environments.
- The SHD features many new or revised components compared to our current SD7H15 compressor, all of which have been designed to provide longer service life with no loss of cooling performance.
- Mounting features and outer diameter of compressor body are the same as SD7H15

Product Chart

Series	Family	Min. Displacement	Max. Displacement	Max. Speed	Displacement Control Type
PX	PXE13	3.8cc	127.1cc	9200 RPM	External Control
PX	PXE16	4.9cc	163cc	8500 RPM	External Control
PX	PXV16	4.9cc	163cc	8500 RPM	Internal Control
SDV	SD7V16	8.1cc	161.3cc	8000 RPM.	NA
SDV	SD6V12	6.2cc	125cc	8000 RPM	NA
SD7	SD7H15	154.7cc	154.7cc	6000 RPM	NA
SD7	SD7H13	129cc	129cc	6000 RPM	NA
SD7	SD7B10	100cc	100cc	6000 RPM	NA
SD5	SD5H14	138cc	138cc	6000 RPM	NA
SD5	SD5H11	108cc	108cc	6000 RPM	NA
SD5	SD5H09	89cc	89cc	6000 RPM	NA

Material No	Material Description
ABP N83 304543S	COMPRESSOR-HVAC,SUPER HEAVY DUTY
ABP N83 304915	COMPRESSOR - 12V 163.5MM PAV
ABP N83 304004	COMPRESSOR
ABP N83 304442	COMPRESSOR
ABP N83 304014	COMPRESSOR
ABP N83 304603	COMPRESSOR-AC,R134A - 4894
ABP N83 304249	COMPRESSOR 12V R12
ABP N83 304823	COMPRESSOR
ABP N83 304503	COMPRESSOR

Warranty Information

90 days from the purchase date

Visit the **warranty (http://store.sanden.com/index.php/customer-service#answer8)** section on Sanden's website for more information.

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